Gabriel Marin

Personal Data

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ABOUT

I'm a software engineer with a background in networking and programming. Passionate about Open-source software, cli applications, programming languages and operating systems. Eager to excel in my career, I'm seeking a position as a **systems engineer**. My mission is to contribute to the development of future software infrastructure.

WORK EXPERIENCE

Current	Software Engineer at Luxoft, Bucharest
2022	Done socket programming using ZeroMQ library in C/C++.
	Automated environment configuration using Docker and Bash scripting.
	Developed command line interface for sending/receiving serialized messages.
2021-2022	SOFTWARE ENGINEER at Continental, Sibiu
	Worked on XML parsing and code generator tool using Java and Python.
	Worked on Excel parsing using Python in Jupyter Notebook.
2019-2021	Sys Engineer at Ministry of Internal Affairs, Rm. Valcea
	Developed scripts for task automation.
	Deployed and configured Radius server and Squid proxy.
2018-2019	IT Engineer at Ministry of Internal Affairs, Bucharest
	Provided layer I support.
	Managed users for database access.

EDUCATION

2018-2020	Master's Degree in Telecommunications Engineering
	Military Technical Academy, Bucharest
2014-2018	Bachelor's Degree in Telecommunications Engineering
	Military Technical Academy, Bucharest

Programming Languages

ADVANCED C/C++
INTERMEDIATE Rust, Python, Java, Bash, Clojure, Lisp, LATEX

BASIC Go, Perl, Javascript, HTML/CSS, Assembly, NoSQL, SQL

Tools & Libraries

ADVANCED Linux, Git, Coreutils, Vim, i3, Emacs

INTERMEDIATE REGEXP, Make, Gdb, BOOST, Docker, ZeromQ

BASIC CMake, Valgrind, FlatBuffers, Docker, HuGo, RabbitmQ, Django

LANGUAGES

NATIVE Romanian ADVANCED English BASIC Italian, French